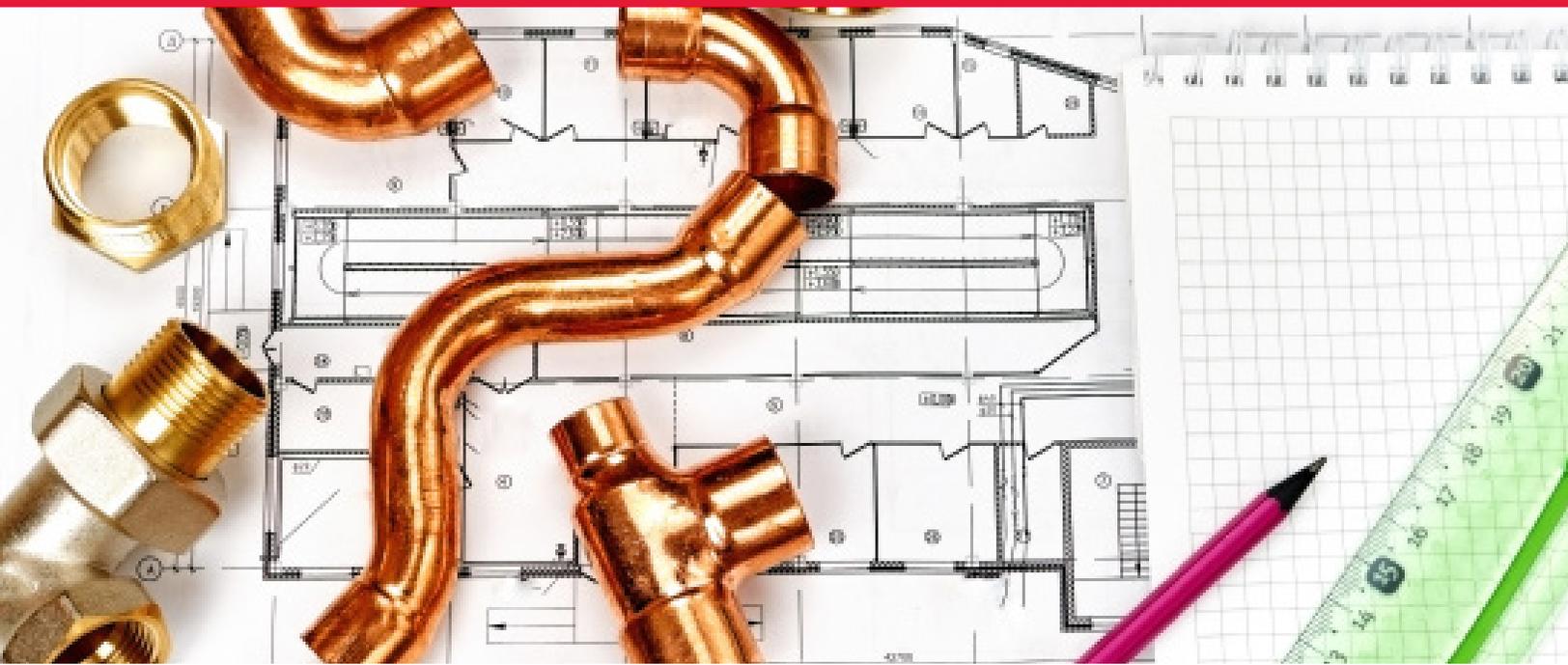


PLUMBING AND HEATING TECHNOLOGY

Associate in Applied Science • Certificate



The Associate in Applied Science (A.A.S.) in Plumbing and Heating Technology prepares students for a career in the plumbing and heating industry with skills to assist with the installation and repair of systems in residential and commercial settings.

Coursework includes:

- Hands-on practices in plumbing and heating assembly
- Sizing of potable water and distribution systems
- Interpretation of blueprints

Graduates may pursue careers with:

- Plumbing Companies
- Heating Companies
- Fuel Oil Companies

Graduates may pursue careers as:

- Maintenance Technicians
- Sales Personnel
- Plumbing/Heating Contractor*
- Managers*
- Supervisors*
- Independent Business Operators*

*with additional experience

Degree Requirements

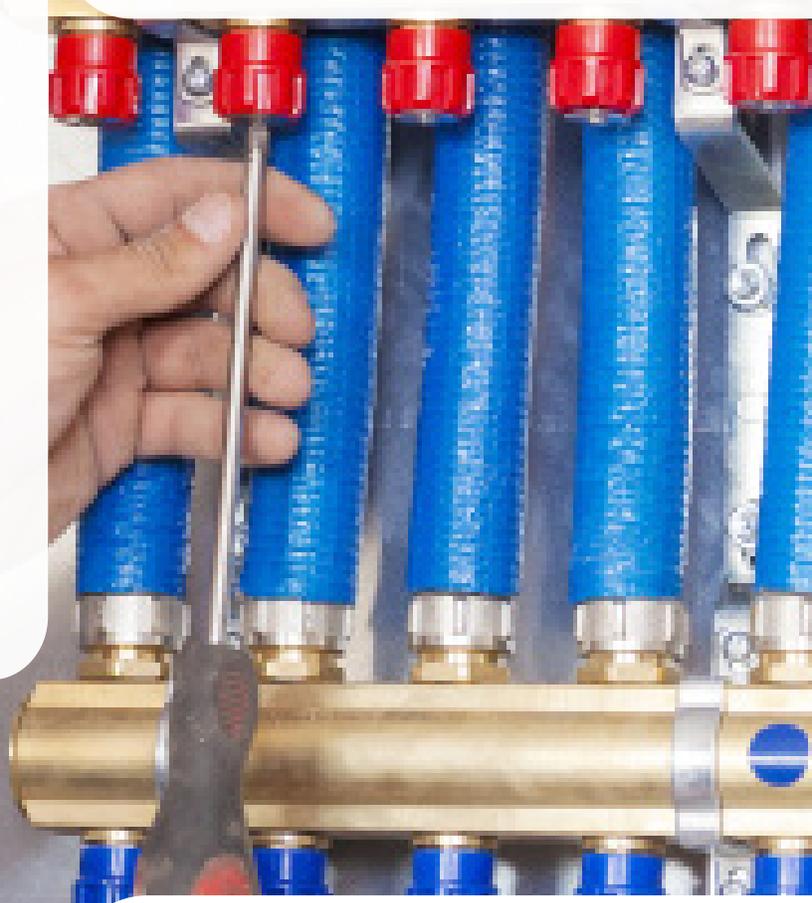
Semester I		Credit Hours
ENG __*	Select <u>one</u> of the following: ENG 101 College Writing	3
	ENG 105 College Writing	(4)
MAT 104*	Seminar Technical Mathematics	3
PHT 103	Plumbing Technology I	5
PHT 135	Electricity, Pumps and Hydronics	3
PHT 140	Print Reading and Interpretation	2
Semester II		
PHT 100	Plumbing Code**	3
PHT 125	Plumbing Technology II	5
OHS 115	Construction Health & Safety	3
COM __	Elective: Communication	3
__ __	Elective: General Education	3
Semester III		
PHT 207	Heating I	4
PHT 209	Propane and Natural Gas I	4
PHT 225	Maine Oil/Solid Fuel Code	1
ENG __	Select <u>one</u> of the following: ENG 201 Technical Writing	3
	ENG 220 Business Com	
__ __	Elective: Mathematics or Science 100 or Higher	3-4
Semester IV		
PHT 257	Heating II	4
PHT 259	Propane and Natural Gas II	4
PHI 111	Introduction to Ethics	3
__ __	Select one of the following: PHT 297 Externship	3
	PHT 290 International Code	
PHT 229	Maine Code	1
Total Credit Hour Requirements		61-63

*Placement determined by assessment test scores and/or prior college coursework

Certificate Requirements

Semester I		Credit Hours
ENG __*	Select <u>one</u> of the following: ENG 101 College Writing	3
	ENG 105 College Writing	(4)
MAT 104*	Seminar Technical Mathematics	3
PHT 103	Plumbing Technology I	5
PHT 135	Electricity, Pumps and	3
PHT 140	Hydronics Print Reading and Interpretation	2
Semester II		
PHT 100	Plumbing Code**	3
PHT 125	Plumbing Technology II	5
OHS 111	Construction Health & Safety	1
COM __	Elective: Communication	3
__ __	Elective: General Education	3

Total Credit Hour Requirements 30-32



Office of Admissions

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